

AMENDMENT IN THE CLAIMS

Please enter the following amendments to the claims without prejudice, without admission, without surrender of subject matter, and without any intention of creating any estoppel as to equivalents as follows:

1-31. (Cancelled)

32. (New) An isolated DNA molecule that comprises:

(a) the sequence of SEQ ID NO: 1, or
(b) the sequence of SEQ ID NO: 3, or
(c) the sequence or SEQ ID NO: 5, or
(d) the sequence of SEQ ID NO: 1, SEQ ID NO: 3 and SEQ ID NO: 5, or
(e) a sequence that hybridizes with the full complement of the sequence in (a), (b), (c) or
(d) under stringent conditions, wherein the variant sequence encodes a protein that binds to
Filamin 1 and inhibits cell migration, and wherein the stringent conditions comprise
hybridization at 65°C in a buffer containing 0.1x SSC.

33. (New) An isolated DNA molecule that encodes a protein, wherein the protein
comprises the amino acid sequence selected from the group consisting of SEQ ID NO: 2, SEQ
ID NO: 4, and SEQ ID NO: 6.

34. (New) An isolated host cell that comprises an expression system which expresses the
protein according to claim 33.